

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 161 | 382/116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:39 |
| S2 | 62 | S1 and (fingerprint same card) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 14:41 |
| S3 | 857 | "382"/\$.ccls. and (fingerprint same card) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 14:41 |
| S4 | 172 | "382"/\$.ccls. and (fingerprint same card same magnetic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 14:46 |
| S5 | 78 | "382"/\$.ccls. and (fingerprint same card same magnetic) and quality | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 14:56 |
| S6 | 68 | ISO/IEC adj "7811" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 15:02 |
| S7 | 4 | S6 same fingerprint | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 15:01 |
| S8 | 3 | "6581839".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 15:01 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| S9 | 44 | S5 and center | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 15:09 |
| S10 | 0 | S5 and (sensor adj center) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 15:09 |
| S11 | 1 | S5 and (center adj (value or pixel)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 15:10 |
| S12 | 12 | S5 and (center near2 (value or pixel)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 15:33 |
| S13 | 34 | fingerprint same (track adj "3") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 16:23 |
| S14 | 337 | card same (track adj "3") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 16:20 |
| S15 | 66 | S14 and fingerprint | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/05 16:23 |
| S16 | 1 | ("5363453").PN. | USPAT; USOCR | OR | OFF | 2006/01/06 07:43 |
| S17 | 140 | fingerprint same window same card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:02 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S18 | 0 | fingerprint same ROI same card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:02 |
| S19 | 207 | fingerprint same center same card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:02 |
| S20 | 95 | fingerprint with center same card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:54 |
| S21 | 15 | fingerprint with center with (position or coordinate or location) same card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:15 |
| S22 | 15 | fingerprint with center with (position or coordinate or location) same (card or magnetic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:16 |
| S23 | 367 | fingerprint with (position or coordinate or location) same (card or magnetic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:29 |
| S24 | 13 | fingerprint with (core) with (position or coordinate or location) same (card or magnetic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:35 |
| S25 | 1 | fingerprint with (align) with (position or coordinate or location) same (card or magnetic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:35 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|----|------------------|
| S26 | 367 | fingerprint with (position or coordinate or location) same (card or magnetic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:53 |
| S27 | 981 | fingerprint with (center or core) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 09:54 |
| S28 | 258 | S27 same (area or window or roi or (region adj interest)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 11:44 |
| S29 | 119 | S28 and card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 15:38 |
| S30 | 6 | fingerprint same (finger adj guide) same (finger adj stop) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 15:41 |
| S31 | 2 | "5412463".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/06 15:41 |
| S32 | 4415 | overlapp\$3 near2 pixel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:03 |
| S33 | 404 | "382"\$.ccls. and (overlapp\$3 near pixel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:03 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| S34 | 248 | "382"/\$.ccls. and (overlapp\$3 adj pixel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:04 |
| S35 | 6 | "382"/\$.ccls. and ((overlapp\$3 adj pixel) same fingerprint) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:04 |
| S36 | 926 | ((finger or thumb) near print) same (area or window or roi or (region adj interest)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 11:49 |
| S37 | 68 | S36 same (center or (centerline) or midpoint or centroid or (center near mass)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 11:45 |
| S38 | 4 | ((finger or thumb) near print) same (feature near vector) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 15:28 |
| S39 | 0 | ((WILLIAM) near2 (BARDWELL)). INV. | EPO; JPO; DERWENT | OR | OFF | 2006/11/07 12:48 |
| S40 | 4 | ((WILLIAM) near2 (BARDWELL)). INV. | US-PGPUB; USPAT | OR | OFF | 2006/11/07 12:49 |
| S41 | 646 | ((finger or thumb) near print) same (feature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 15:28 |
| S42 | 41 | S41 same (center or centerline or centroid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 15:35 |

EAST Search History

| | | | | | | |
|-----|--------|---|---|----|----|------------------|
| S43 | 79 | S41 same (distance or length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 10:17 |
| S44 | 646 | ((finger or thumb) near print) same (feature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 16:15 |
| S45 | 41 | S44 same (center or centerline or centroid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 15:02 |
| S46 | 18 | S45 same (distance or length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 11:59 |
| S47 | 79 | S44 same (distance or length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 10:19 |
| S48 | 72 | (finger near print\$1) same feature same (distance or length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 10:22 |
| S49 | 510363 | feature same (distance or length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 10:22 |
| S50 | 463 | S49 and ((thumb or finger) near print\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 11:28 |

EAST Search History

| | | | | | | |
|-----|--------|--|---|----|----|------------------|
| S51 | 79 | S49 same ((thumb or finger) near print\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 11:28 |
| S52 | 79 | S44 same (distance or length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 14:42 |
| S53 | 1583 | ((finger or thumb) near print) same (feature or template or vector or pattern) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 11:59 |
| S54 | 142 | S53 same (distance or length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 12:12 |
| S55 | 1335 | 382/124.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 12:12 |
| S56 | 335 | S55 and (distance or length or radius) and (center or centerline or centroid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 15:34 |
| S57 | 231462 | feature same distance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 13:42 |
| S58 | 225 | (finger near print) same ((predetermined or set) near3 distance or length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 14:43 |

EAST Search History

| | | | | | | |
|-----|--------|--|---|----|-----|------------------|
| S59 | 245 | ((finger or thumb) near print) same (center or centerline or centroid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:41 |
| S60 | 42 | S59 and "382"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 15:34 |
| S61 | 1634 | 382/124-126.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 15:34 |
| S62 | 1795 | 382/124-127.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:46 |
| S63 | 873035 | (distance or length or radius) same (center or centerline or centroid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 15:35 |
| S64 | 197 | S62 and S63 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 15:35 |
| S65 | 103 | ("4210899" "4537484" "4581760" "4784484" "4790566" "4805223" "4821118" "4876725" "4930814" "4931629" "4933976" "4947442" "4947443" "4975969" "4993068" "4995086" "5067162" "5105467" "5144680" "5175775" "5239590").PN. OR ("5509083"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/08 16:15 |

EAST Search History

| | | | | | | |
|-----|-------|--|---|----|----|------------------|
| S66 | 0 | ((finger or thumb) near print) same ROI same distance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:40 |
| S67 | 87 | ((finger or thumb) near print) same (feature or ROI) same (distance or length or radius or diameter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 16:16 |
| S68 | 8 | S67 not S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 16:16 |
| S69 | 34599 | (row or yardstick) same (alternate or skip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:39 |
| S70 | 49 | S69 and ((finger or thumb) near print) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:40 |
| S71 | 78 | ((finger or thumb) near print) and ((center or centerline or centroid) same (row or yardstick)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:44 |
| S72 | 0 | ((finger or thumb) near print) same downsample\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:45 |
| S73 | 6 | ((finger or thumb) near print) and downsample\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:46 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S74 | 1796 | 382/124-127.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 08:46 |
| S75 | 31 | S74 and (downsampl\$3 or low adj resolution) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 09:09 |
| S76 | 1 | ("7043061").PN. | USPAT; USOCR | OR | OFF | 2006/11/09 09:09 |
| S77 | 7 | ("20030165261" "4833724" "5920063" "6002815" "6333989" "6408087" "6643389").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/09 09:09 |